



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 9399

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
10/535,209	12/14/2005	709	2617	1454.1615		
<b>RULE</b>						
<b>APPLICANTS</b> Thomas Haustein, Berlin, GERMANY; Eduard Jorswieck, Schoeneiche, GERMANY; Volker Jungnickel, Berlin, GERMANY; Clemens von Helholt, Berlin, GERMANY;						
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/DE03/03713 11/10/2003 <i>yes MTV</i>						
<b>** FOREIGN APPLICATIONS *****</b> GERMANY 102 54 384.4 11/17/2002 <i>yes MTV</i>						
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 08/22/2006						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <i>Michael V</i> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b>  GERMANY	<b>SHEETS DRAWINGS</b>  6	<b>TOTAL CLAIMS</b>  17	<b>INDEPENDENT CLAIMS</b>  1
<b>ADDRESS</b>  STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 UNITED STATES						
<b>TITLE</b>  Mimo signal processing method involving a rank-adaptive matching of the transmission rate						
<b>FILING FEE RECEIVED</b>  1030	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		